

INAIL

ISTITUTO NAZIONALE PER L'ASSICURAZIONE
CONTRO GLI INFORTUNI SUL LAVORO

Virtual Joint Section Colloquium

October 11 - 15, 2021

Hosted by: AFIR-ERM / IACA / IAALS / PBSS

Post Pandemic Actuary: What We Have Learnt

**Measures taken in some EU countries to contrast Covid-19,
and effects on the Italian workers' compensation system.**

Raffaello Marcelloni



PBSS
Pensions & Social Security





About the speaker

Raffaello Marcelloni *Actuary, Inail – ISOA – IAA – AAE – ISSA*

I am fully qualified actuary, with a working history in the main Italian social security authorities. Currently working at the Statistical and Actuarial Department of Inail.

I represent ISOA, the Italian actuarial association, in IAA (PBSS Section), and in the Actuarial Association of Europe (Social Security SubCommittee – Task force Adequacy

I am currently vice-chairing the Technical Commission on Statistical, Actuarial and Financial Studies of ISSA.



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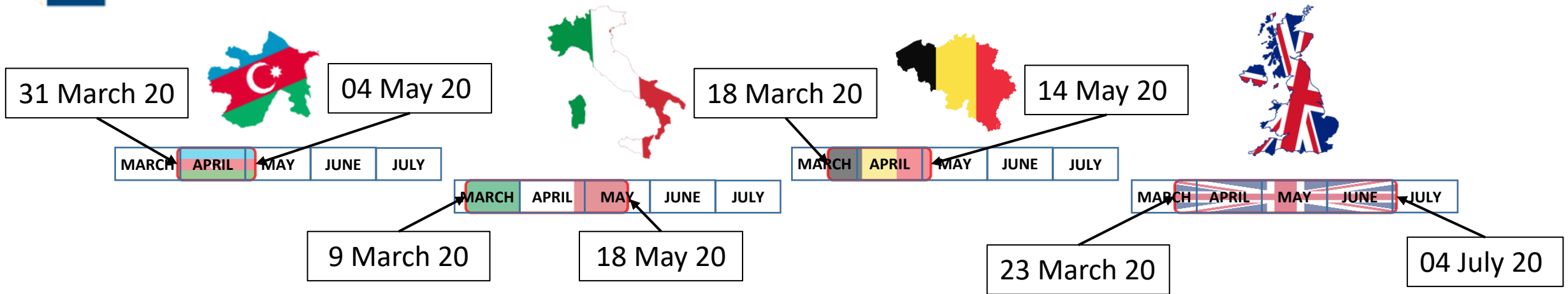




Agenda

- The first lockdown of spring 2020
- The infection curves
 - Measuring Covid spread in some EU countries
- Effects of Covid-19 on accident at work in Italy

The first lockdown of spring 2020



CONTAINMENT MEASURES

TAX MEASURES

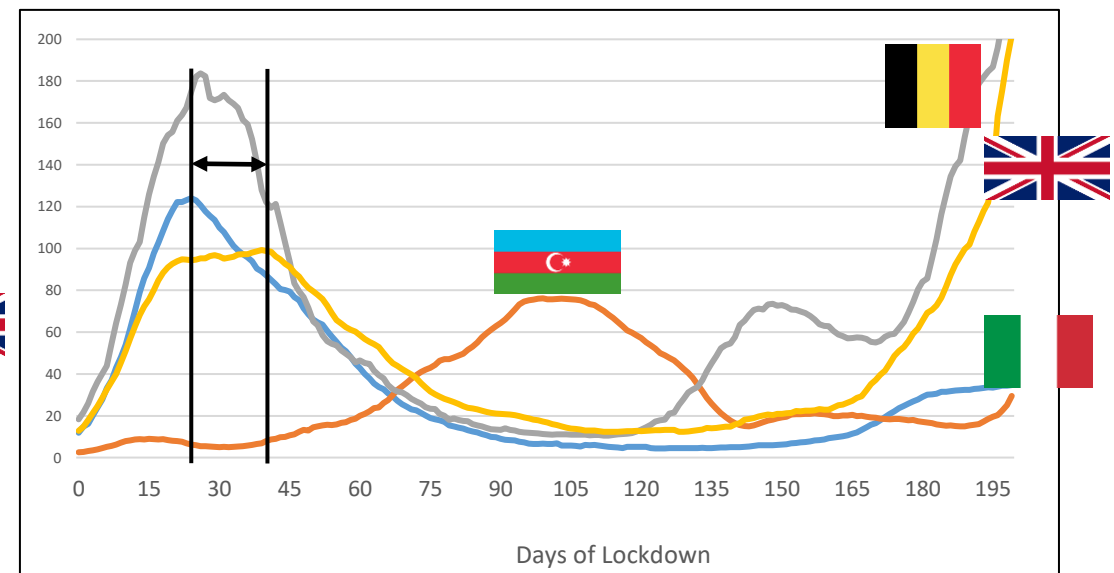
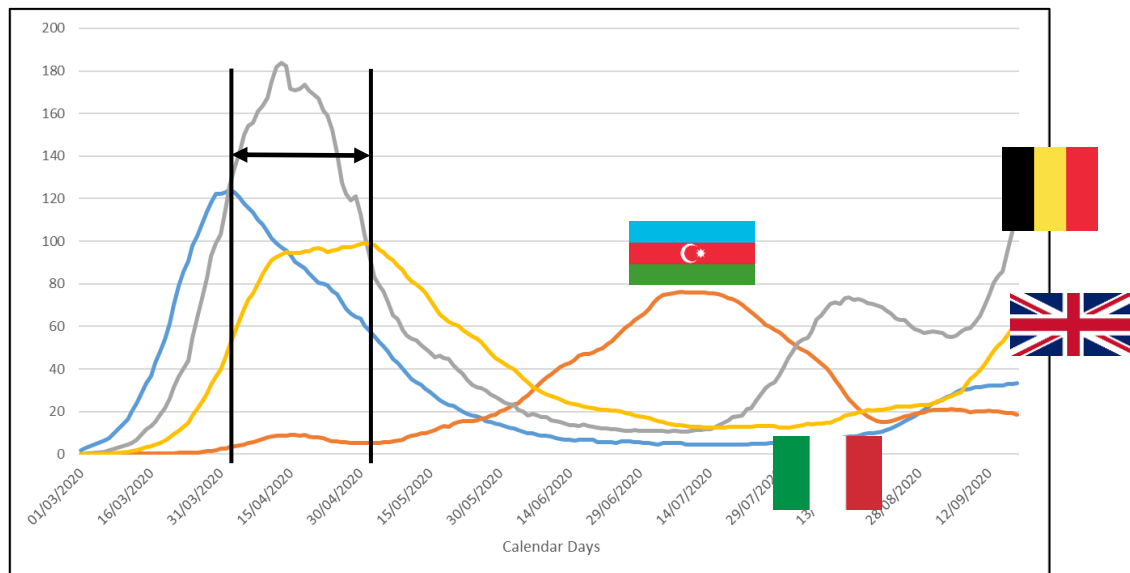
EMPLOYMENT MEASURES

The curve of infections in some EU countries

Cumulative number for 14 days of COVID-19 cases (per 100.000)
200 Days from 1° Lockdown

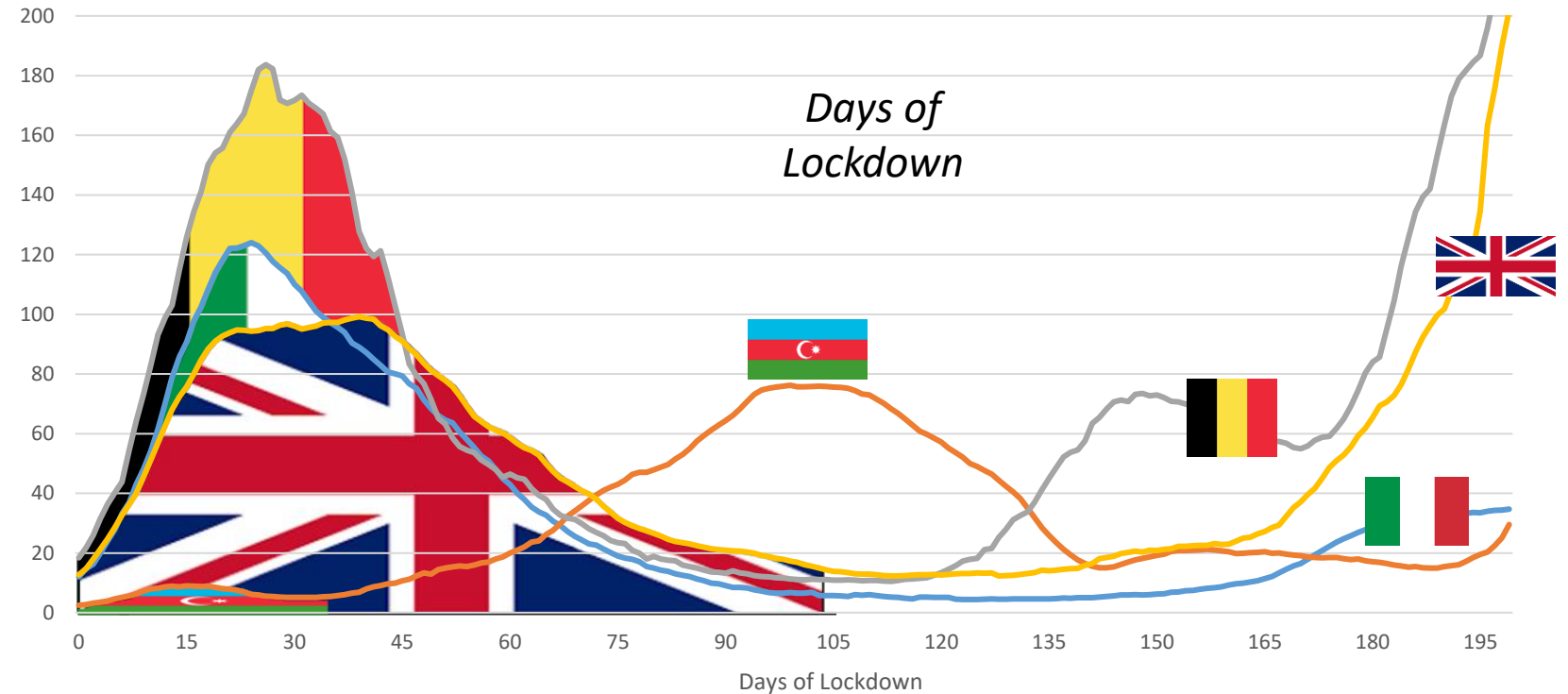
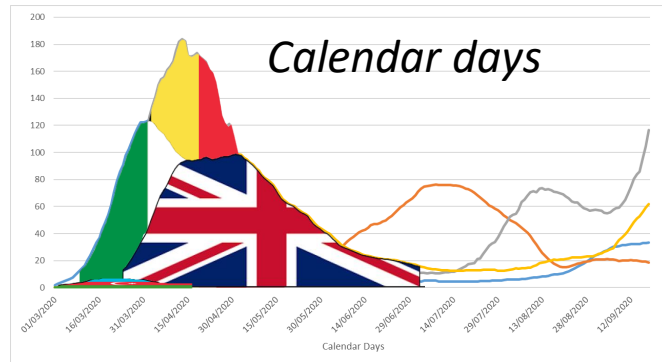
Calendar days

Days of Lockdown



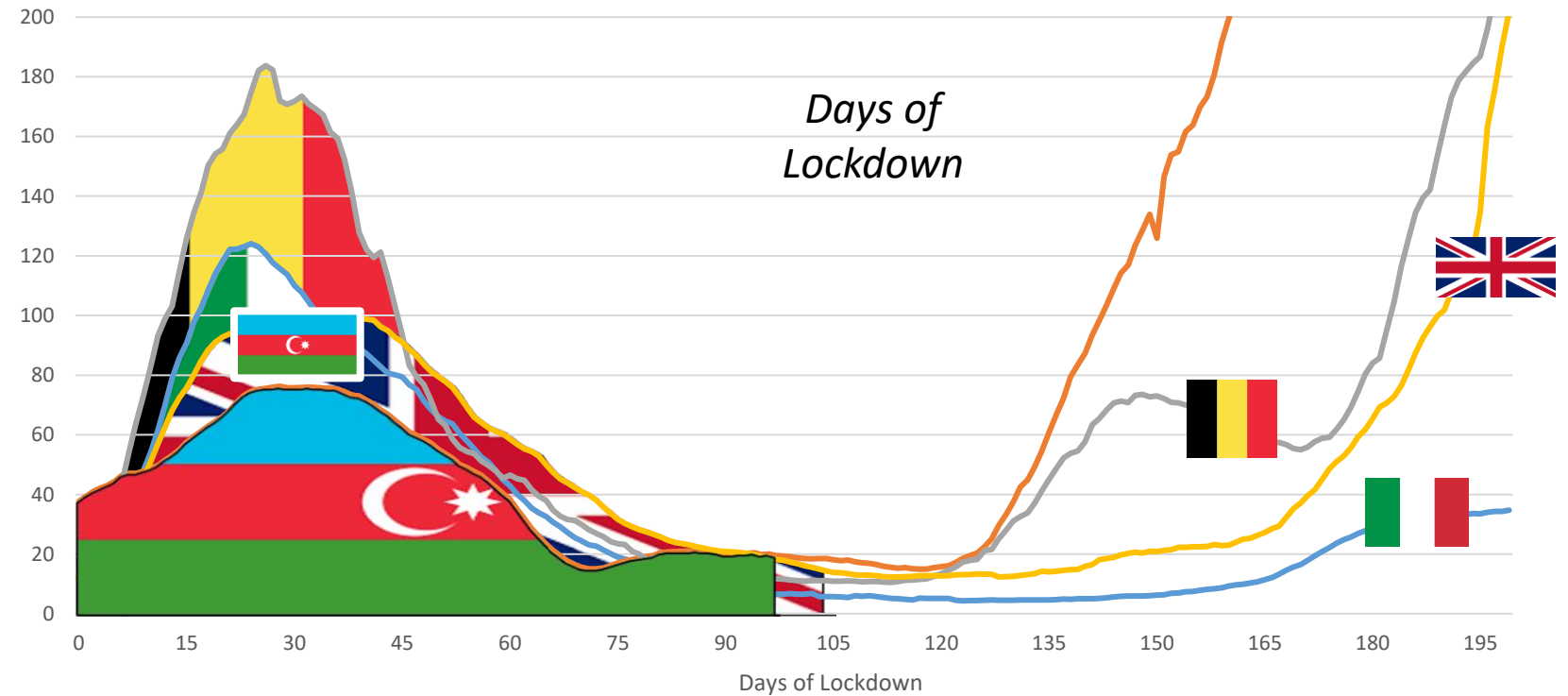
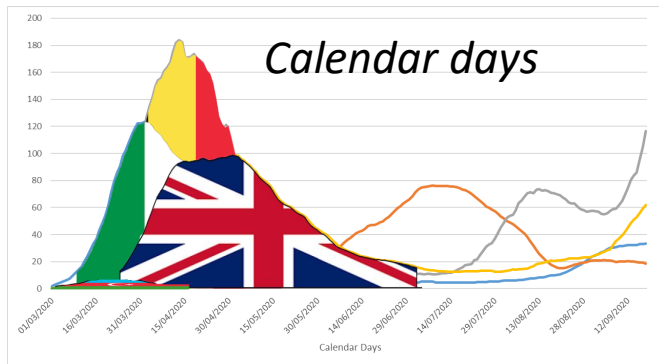
The curve of infections in some EU countries

Cumulative number for 14 days of COVID-19 cases (per 100.000)
200 Days from 1° Lockdown



The curve of infections in some EU countries

Cumulative number for 14 days of COVID-19 cases (per 100.000)
200 Days from 1° Lockdown



Decree
March 17,
2020

WORK ACCIDENT



OCCUPATIONAL DISEASE

WORK ACCIDENT

An accident due to a violent cause during work

OCCUPATIONAL DISEASE

Work related and contracted at work over time



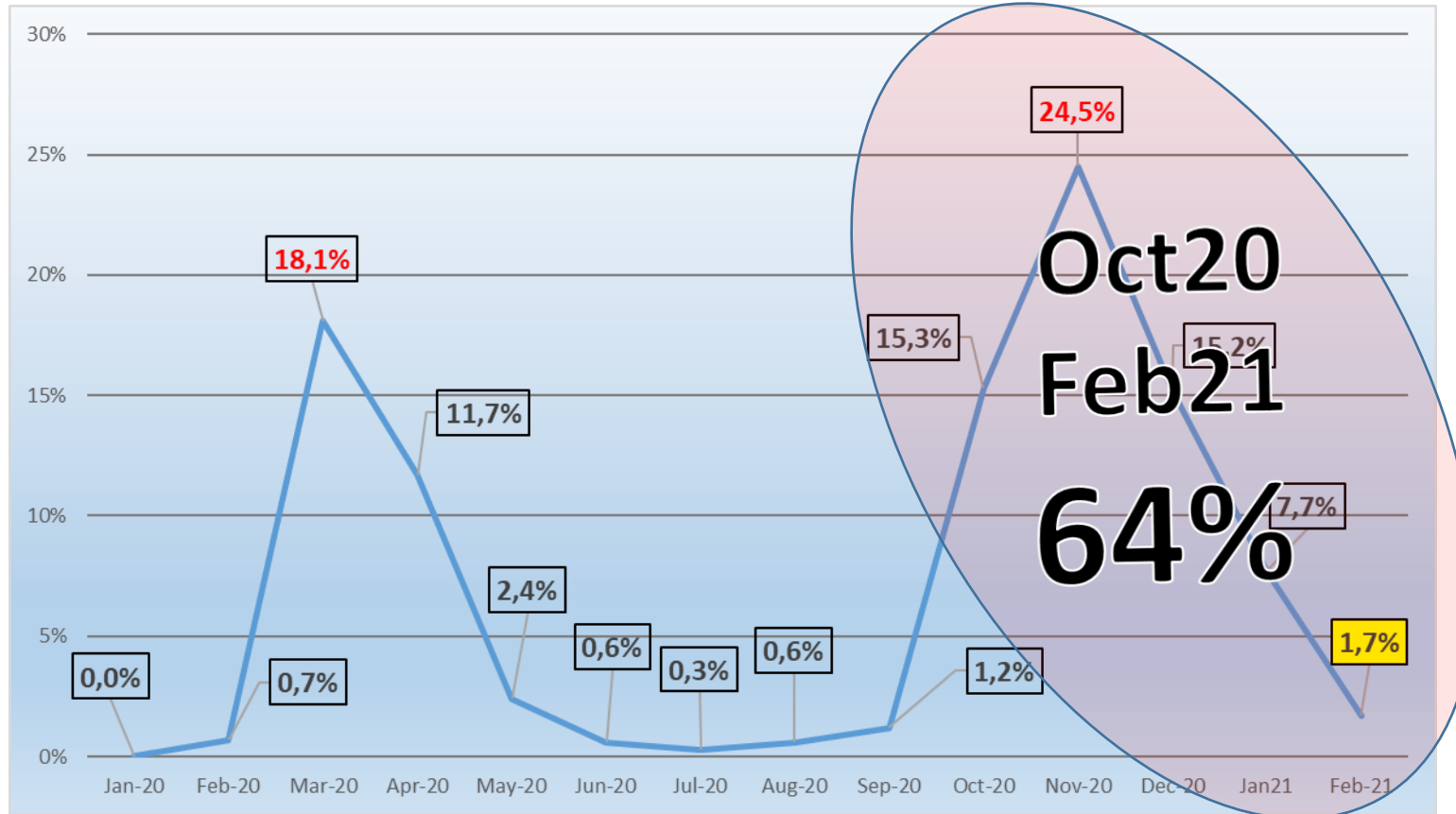
Virulent cause = violent cause

...

even if contracted over time

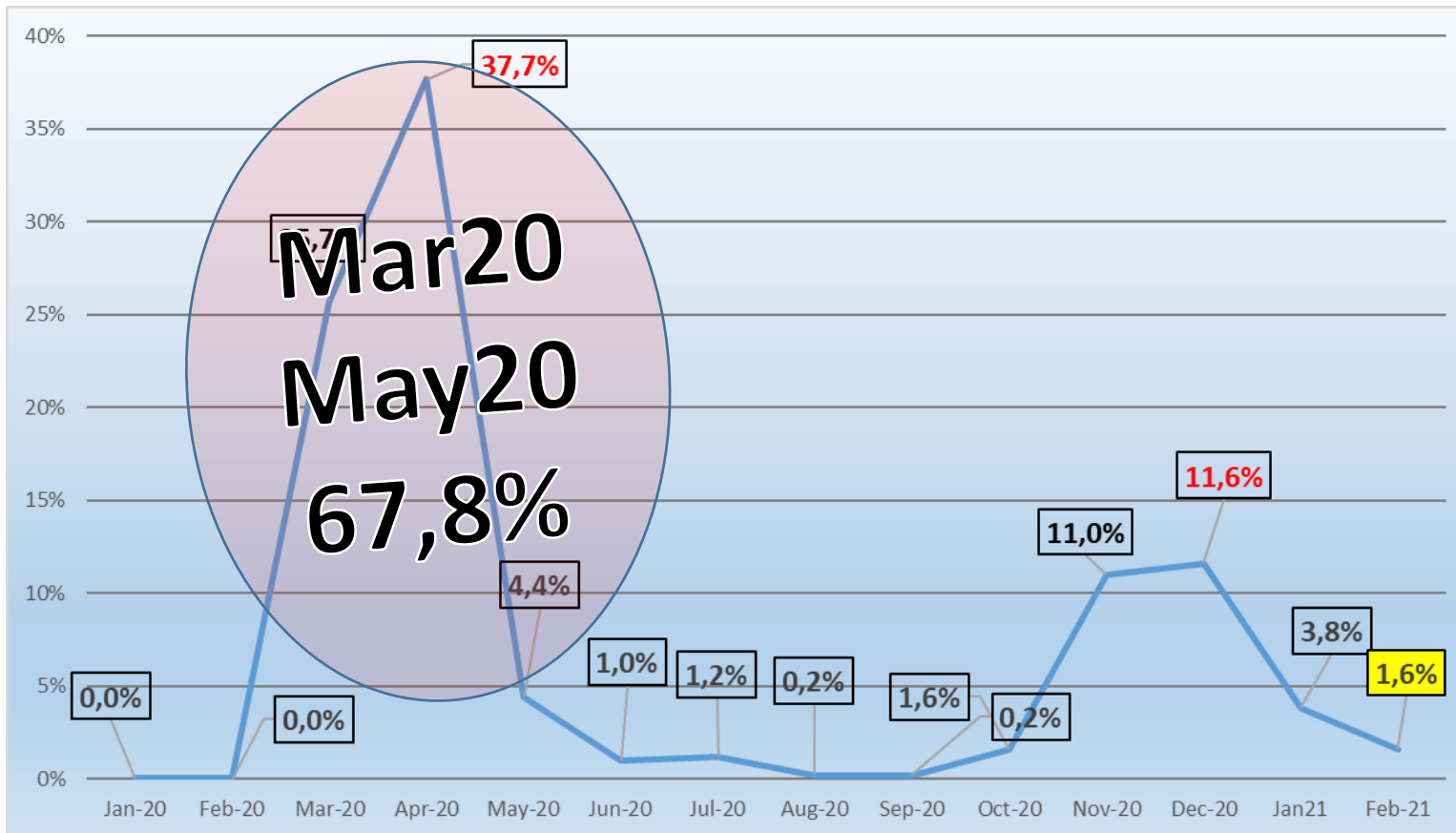
Effects of Covid-19 on accident at work in Italy

Distribution of Covid-19 injured workers between January 2020 and February 2021
WORK ACCIDENTS



Effects of Covid-19 on accident at work in Italy

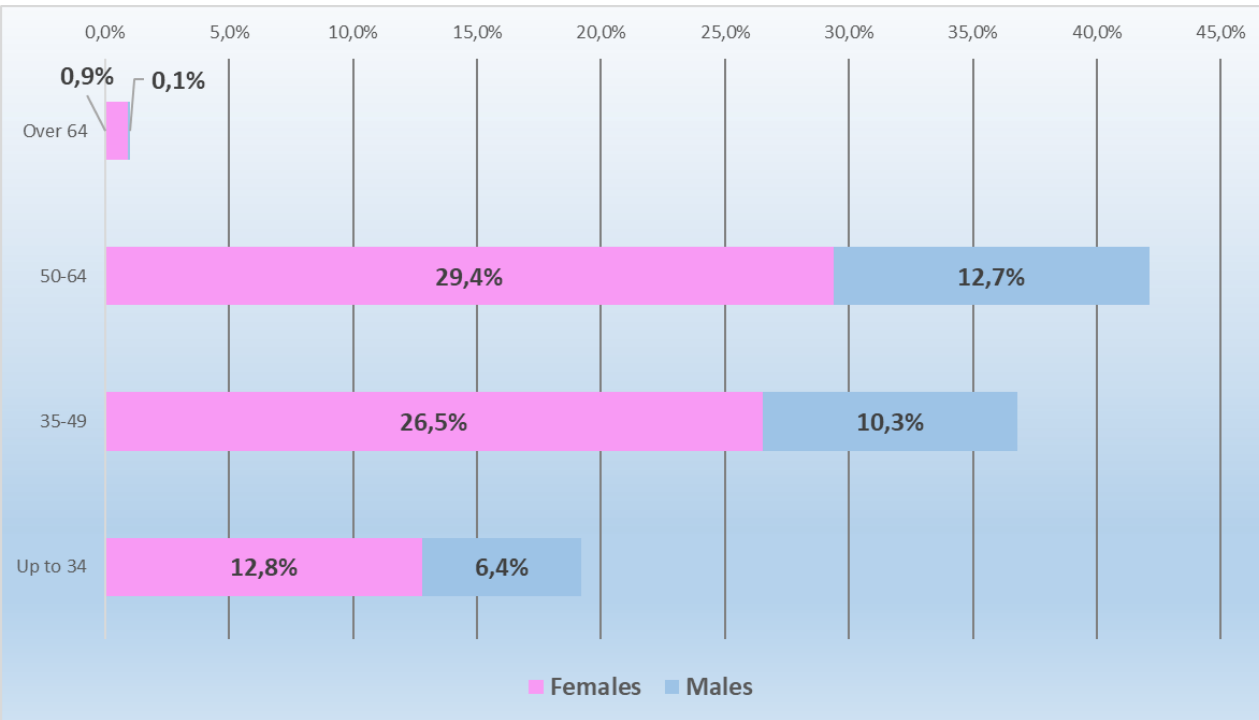
Distribution of Covid-19 injured workers between January 2020 and February 2021
FATAL CASES



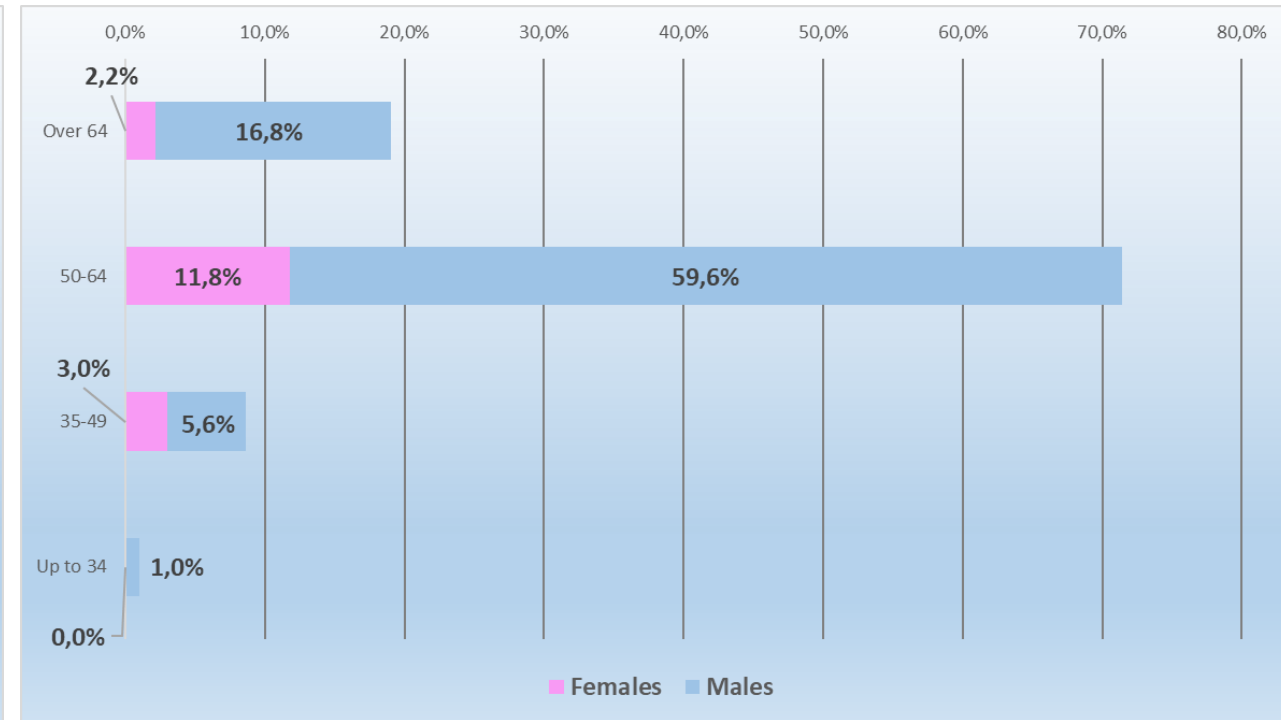
Effects of Covid-19 on accident at work in Italy

Distribution of Covid-19 injured workers by gender (Jan 2020 – Feb 2021)

WORK ACCIDENTS



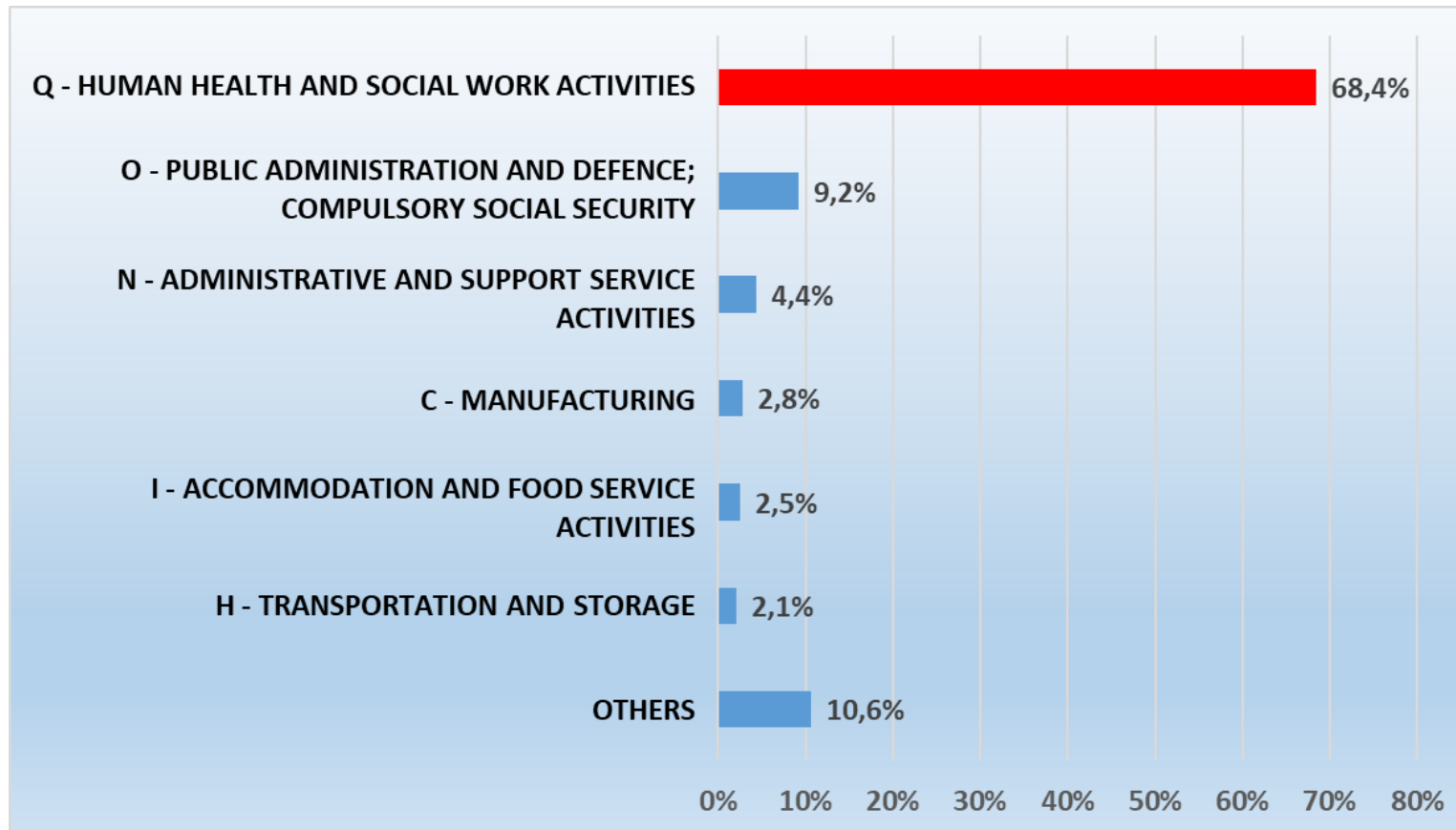
FATAL CASES



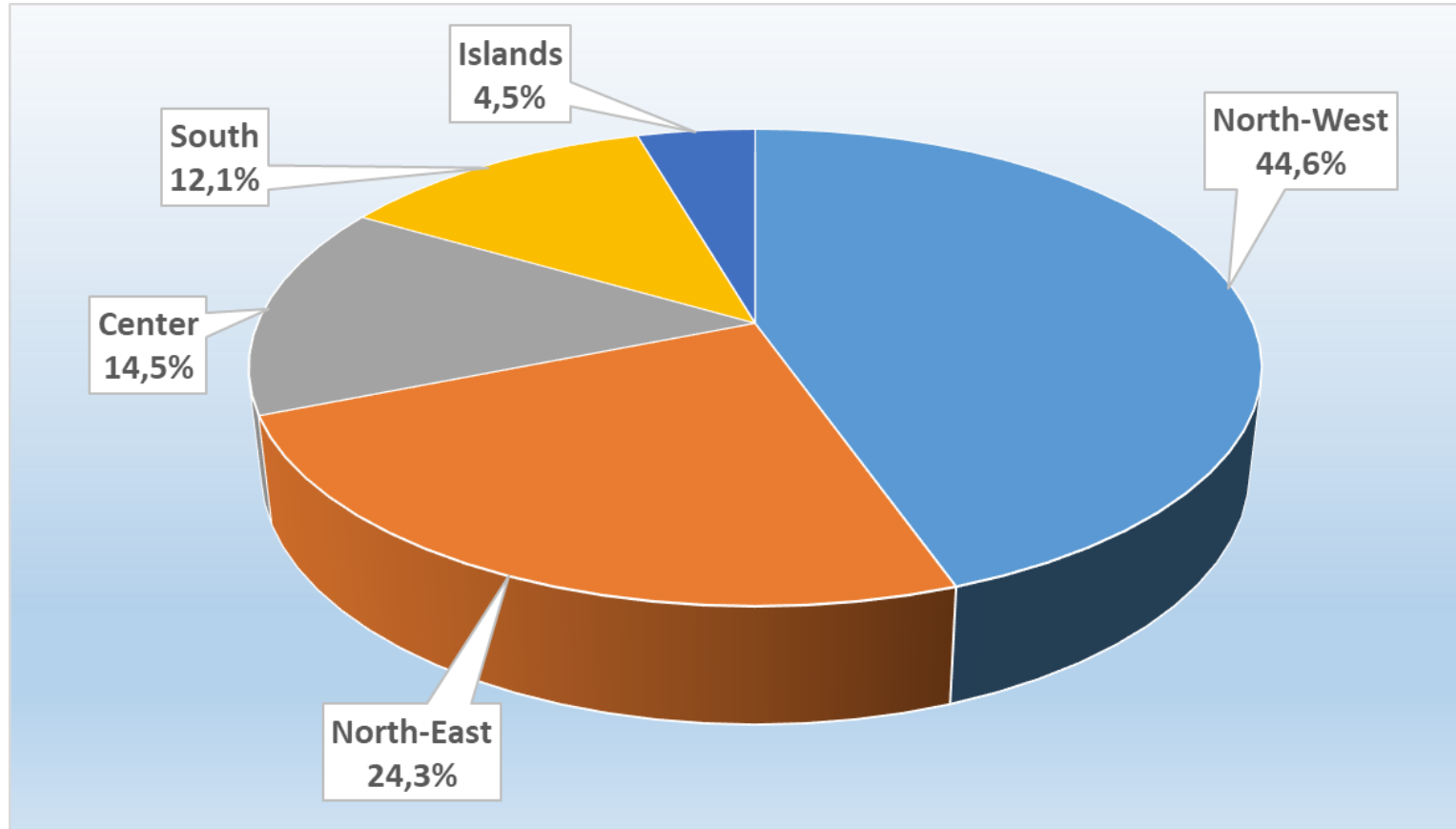
Effects of Covid-19 on accident at work in Italy

Distribution of Covid-19 injured workers by economic activities
January 2020 – February 2021 (NACE Classification)

WORK ACCIDENTS



Distribution of Covid-19 injured workers by geographical areas (Jan 2020 – Feb 2021) WORK ACCIDENTS



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Thank you very much for your attention!

Raffaello Marcelloni

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